



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Masaharu NODA et al.

Appl. No. 09/920,653

Filed: August 3, 2001

For: NAV2 CHANNEL GENE-
DEFICIENT NON-HUMAN
ANIMALS

Confirmation No.: 6043

Art Unit: 1632

Examiner: Thaian N. Ton

Atty. Docket No. 31671-173164

Customer No.

26694

PATENT TRADEMARK OFFICE

AMENDMENT AND RESPONSE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Advisory Action dated August 25, 2004, Applicants submit the following amendment and response.

Amendments to the claims begin on page 2.

Remarks begin on page 7.

A two month extension of time is hereby petitioned. A check in the amount of \$1190 is enclosed for filing an Request for Continued Examination and petition for extension of time. However, if no check is attached or if the Patent Office deems that any additional fees are necessary, authorization is hereby granted to charge any required fees to Deposit Account No. 22-0261.